

## Prehľad citačných ohlasov

Autor: SVETLÍK, Jozef

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### AAB - Vedecké monografie vydané v domácich vydavateľstvách(2)

AAB001 [117351] **Virtuálne prototypovanie obrábacích strojov z hľadiska dynamiky procesov obrábania** / Peter Demeč, Jozef Svetlík, Ján Semjon - 1. vyd - Košice : Sjf TU - 2011. - 182 s.. - ISBN 978-80-553-0815-9.

[DEMEČ, Peter (40%) - SVETLÍK, Jozef (30%) - SEMJON, Ján (30%)]

#### Ohlasy:

1. 2014 [3]<sup>1</sup> KORBA, Peter, PILA, Ján, SABO, Jozef et al. The use of CAX systems as a tool to reduce the economic costs in the aviation industry In: SGEM 2014 : 14th international multidisciplinary scientific geoconference : GeoConference on Informatics, Geoinformatics and Remote Sensing : conference proceedings : volume 1 : 17-26, June, 2014, Albena, Bulgaria P. 385-392 ISSN: 1314-2704 ISBN: 978-619-7105-10-0

AAB002 [156091] **Modulárna architektúra výrobných techník** / Jozef Svetlík - 1. vyd - Košice : Sjf TU - 2014. - 141 s.. - ISBN 978-80-553-1928-5.

[SVETLÍK, Jozef (100%)]

#### Ohlasy:

1. 2017 [3] PALAŠČÁKOVÁ, Dominika - ŠTOFA, Miroslav Device for use in manufacturing equipment In: Acta Technica Corviniensis - Bulletin of Engineering Vol. 10, no. 4 (2017), p. 73-75 ISSN: 2067-3809

### ACB - Vysokoškolské učebnice vydané v domácich vydavateľstvách(2)

ACB001 [175511] **Dizajn strojov 1** / Tomáš Stejskal ... [et al.] - 1. vyd. - Košice : TU - 2016. - 151 s.. - ISBN 978-80-553-3005-1.

[STEJSKAL, Tomáš (40%) - SVETLÍK, Jozef (30%) - PALAŠČÁKOVÁ, Dominika (25%) - ŽILINSKÝ, Adam (5%)]

#### Ohlasy:

1. 2017 [3] CAGÁŇOVÁ, Dagmar et al. Managerial Skills in Industrial Praxis In: Managerial Skills in Industrial Praxis 113 p. ISBN: 978-83-65200-08-2

### ADC - Vedecké práce v zahraničných karentovaných časopisoch(7)

ADC001 [141379] **Degradation of renovation layers deposited on continuous steel casting rollers by submerged arc welding** / Ján Viňáš ... [et al.] - 2013. In: Proceedings of the Institution of Mechanical Engineers - Part B : Journal of Engineering Manufacture. Vol. 227, no. 12 (2013), p. 1841-1848. - ISSN 0954-4054 Spôsob prístupu: <http://pib.sagepub.com>.

[VIŇÁŠ, Ján (25%) - BREZINOVÁ, Janette (25%) - GUZANOVÁ, Anna (25%) - SVETLÍK, Jozef (25%)]

#### Ohlasy:

1. 2014 [1] ŠOŠKA, Radovan, ČIČO, Peter, MIKUŠ, Rastislav Operational tests of double layered tillage tools In: Listy Cukrovarnicke a Reparske Vol. 130, no. 9-10 (2014), p. 289-291 ISSN: 1210-3306
2. 2016 [1] BREZINOVÁ, J. et al. Influence of the hardfacing welds structure on their wear resistance In: Metals Vol. 6, no. 2 (2016) ISSN: 2075-4701
3. 2016 [2] RAZHIVINA, M. et al. Features of information support processes integration of organization and management in the RF machine-building complex. In: ICMEM 2016 : International Conference on Manufacturing Engineering and Materials : Novy Smokovec, 6-10 June, 2016 P. 421-424 ISSN: 1877-7058
4. 2016 [1] TURYGIN, Y., MARŇONEK, M., ZUBKOVA, Y. Investigation of the electron beam positioning accuracy at electron beam welding. In: ICMEM 2016 : International Conference on Manufacturing Engineering and Materials : Novy Smokovec, 6-10 June, 2016 P. 489-494 ISSN: 1877-7058

ADC002 [178005] **The calculations of Jordan curves trajectory of the robot movement** / Pavol Bozek ... [et al.] - 2016. In: International Journal of Advanced Robotic Systems. Vol. 13, no. 5 (2016), p. 1-7. - ISSN 1729-8814

[BOŽEK, Pavol (53%) - POKORNÝ, Peter (23%) - SVETLÍK, Jozef (22%) - LOZHKIN, Alexander (1%) - ARKHIPOV, Igor (1%)]

**Ohlasy:**

1. 2016 [1] XIONG, W. et al. Solution to prehension movements of explosive ordnance disposal robot based on Pro/E and ADAMS In: Revista de la Facultad de Ingenieria Vol. 31, no. 12 (2016), p. 174-182 ISSN: 0798-4065
2. 2017 [2] IBRAHIM, I.N., AL AKKAD, M.A., SOSNOVICH, E.V. Optimization of hexacopter stability control with disturbances in its stochastic state space dynamics model In: EAN 2017: 55th Conference on Experimental Stress Analysis : Novy Smokovec, 30 May-1 June, 2017 (2017), s. 731-739 ISBN: 978-805533167-6
3. 2017 [1] KURIC, Ivan et al. Development of simulation software for mobile robot path planning within multilayer map system based on metric and topological maps In: International Journal of Advanced Robotic Systems Vol. 14, no. 6 (2017) ISSN: 1729-8814

ADC004 [181896] **Measurements and evaluation of measurements of vibrations in steel milling process** / Štefánia Olejárová ... [et al.] - 2017. In: Measurement. Vol. 106 (2017), p. 18-25. - ISSN 0263-2241 Spôsob prístupu:

[http://apps.webofknowledge.com/full\\_record.do?product=CCC&search\\_mode=GeneralSearch&qid=8&SID=N1T9eK2NdWBSNfIMWJA&page=1&doc=1](http://apps.webofknowledge.com/full_record.do?product=CCC&search_mode=GeneralSearch&qid=8&SID=N1T9eK2NdWBSNfIMWJA&page=1&doc=1).

[OLEJÁROVÁ, Štefánia (44%) - DOBRÁNSKY, Jozef (30%) - SVETLÍK, Jozef (25%) - PITUK, Martin (1%)]

**Ohlasy:**

1. 2017 [1] KOČIŠKO, M. et al. Verification of static strain and deformation of industrial robot actuator in ANSYS environment In: MATEC Web of Conferences : MTeM-AMaTUC 2017 : 13th international conference on modern technologies in manufacturing : Cluj-Napoca, 12-13 October, 2017 Vol. 137 (2017), art.no. 01005 ISSN: 2261-236X
2. 2017 [1] POLLÁK, M., BARON, P., KOČIŠKO, M. Comparison of process documentation generation in PTC Creo and NX systems In: MATEC Web of Conferences : MTeM-AMaTUC 2017 : 13th international conference on modern technologies in manufacturing : Cluj-Napoca, 12-13 October, 2017 Vol. 137 (2017), art. no. 06004 ISSN: 2261-236X

**ADE - Vedecké práce v zahraničných nekarentovaných časopisoch(25)**

ADE004 [100892] **Useing of mechatronics systems in designing of manufacturing machines** / P. Demeč, M. Varchola, J. Svetlík - 2010. - 1 elektronický optický disk (CD-ROM). In: Metalurgija. Vol. 49, no. 2 (2010), p. 604-608. - ISSN 0543-5846 Spôsob prístupu:

[http://web.tuke.sk/sjf-kamam/mmams2009/MET\\_49\\_2.pdf](http://web.tuke.sk/sjf-kamam/mmams2009/MET_49_2.pdf).

[DEMEČ, Peter (33%) - VARCHOLA, Michal (33%) - SVETLÍK, Jozef (34%)]

**Ohlasy:**

1. 2012 [1] RAGAN, Emil et al. Materials on dies for pressure die casting In: Metalurgija Vol. 51, no. 1 (2012), p. 117-120 ISSN: 0543-5846
2. 2012 [1] KOČIŠKO, Marek et al. Utilization of progressive simulation software for optimization of production systems in the area of small and medium companies In: Tehnicki Vjesnik Vol. 19, no. 4 (2012), p. 983-986 ISSN: 1330-3651

ADE007 [116453] **Design service robot body for handling** / Rudolf Jánoš, Jozef Svetlík, Jozef Dobranský - 2011. In: Acta technica corviniensis : bulletin of engineering. Vol. 3, no. 4 (2011), p. 73-75. - ISSN 2067-3809 Spôsob prístupu: <http://acta.fih.upt.ro/pdf/2011-4/ACTA-2011-4-12.pdf>.

[JÁNOŠ, Rudolf (40%) - SVETLÍK, Jozef (30%) - DOBRÁNSKY, Jozef (30%)]

**Ohlasy:**

1. 2016 [1] ZIDEK, K., PITEL, J., HOSOVSKY, A. Design of adjustable smart vision system based on artificial muscle actuators In: MM Science Journal Vol. 2016, no. September (2016), p. 947-951 ISSN: 1803-1269
2. 2016 [1] ZIDEK, Kamil et al. Embedded vision equipment of industrial robot for inline detection of product errors by clustering-classification algorithms In: International Journal of Advanced Robotic Systems Vol. 13 (2016) ISSN: 1729-8814

ADE008 [118903] **Analysis of workspace modular serial manipulator** / Jozef Svetlík, Jozef Dobranský - 2011. In: Annals of Faculty Engineering Hunedoara : International Journal of Engineering. Vol. 9, no. 2 (2011), p. 33-36. - ISSN 1584-2665  
[SVETLÍK, Jozef (50%) - DOBRÁNSKY, Jozef (50%)]

**Ohlasy:**

1. 2013 [1] KREHEL, Radoslav, STRAKA, Ľuboslav, KRENICKÝ, Tibor Diagnostics of production systems operation based on thermal processes evaluation In: Applied Mechanics and Materials Vol. 308 (2013), p. 121-126 ISSN: 1660-9336
2. 2013 [3] KORBA, Peter - PILA, Ján Aplikácia CAX systémov pri projektovaní konštrukčných uzlov vrtuľníka In: Aplikácia CAX systémov pri projektovaní konštrukčných uzlov vrtuľníka 191 p. ISBN: 978-83-937543-3-5
3. 2014 [3] PILA, J. et al. Airframe structure In: Airframe structure ISBN: 978-83-64636-01-1

ADE009 [119230] **Mathematical modeling of machining by decomposition of lathe on modules** / Jozef Svetlík, Peter Demeč - 2012. In: Metalurgija. Vol. 51, no. 2 (2012), p. 285-288. - ISSN 0543-5846  
Spôsob prístupu:

[http://www.scopus.com/record/display.url?eid=2-s2.0-84455182972&origin=resultslist&sort=plf-f&src=s&st1=svetlik&sid=B\\_bocE71AYMtL\\_POEWC7ThR%3a30&sof=b&sdt=b&sl=20&s=AUTHOR-NAME%28svetlik%29&relpos=0&relpos=0&searchTerm=AUTHOR-NAME%28svetlik%29#](http://www.scopus.com/record/display.url?eid=2-s2.0-84455182972&origin=resultslist&sort=plf-f&src=s&st1=svetlik&sid=B_bocE71AYMtL_POEWC7ThR%3a30&sof=b&sdt=b&sl=20&s=AUTHOR-NAME%28svetlik%29&relpos=0&relpos=0&searchTerm=AUTHOR-NAME%28svetlik%29#)

[SVETLÍK, Jozef (50%) - DEMEČ, Peter (50%)]

**Ohlasy:**

1. 2013 [1] DOBRÁNSKY, Jozef, MIKUŠ, Rastislav, RUŽBARSKÝ, Juraj Comparison of cooling variants by simulation software In: Advanced Materials Research Vol. 801 (2013), p. 75-80 ISSN: 1022-6680
2. 2013 [3] KORBA, Peter - PILA, Ján Aplikácia CAX systémov pri projektovaní konštrukčných uzlov vrtuľníka In: Aplikácia CAX systémov pri projektovaní konštrukčných uzlov vrtuľníka 191 p. ISBN: 978-83-937543-3-5
3. 2014 [3] TOLNAY, Marián et al. CHECKING OF TIPS OF WELDING ELECTRODES BY USING VISUALIZATION In: ANNALS OF THE ORADEA UNIVERSITY Vol. 23, no. 1 (2014), p. 295-298 ISSN: 1583-0691
4. 2014 [1] DOBRÁNSKY, J. et al. Monitoring of the influence of moisture content in thermoplastic granulate on rheological properties of material In: Applied Mechanics and Materials Vol. 616 (2014), p. 207-215 ISSN: 1660-9336
5. 2014 [1] DOBRÁNSKY, Jozef et al. Monitoring of the influence of moisture content in thermoplastic granulate on rheological properties of material In: Applied Mechanics and Materials No. 616 (2014), p. 207-215 ISSN: 1660-9336
6. 2014 [1] MORAVEC, Jaromír, DOBRÁNSKY, Jozef, BRADÁČ, Jozef et al. New methods of obtaining input data of numerical computations by using heat treatment simulator In: Applied Mechanics and Materials Vol. 616 (2014), p. 167-174 ISSN: 1660-9336
7. 2014 [1] BĚHÁLEK, Luboš, SEIDL, Martin, DOBRÁNSKY, Jozef Crystallization of polylactic acid composites with banana and hemp fibres by means of DSC and XRD methods In: Applied Mechanics and Materials Vol. 616 (2014), p. 325-332 ISSN: 1660-9336
8. 2014 [3] KORBA, Peter et al. The use of CAX systems as a tool to reduce the economic cost in the aviation industry In: SGEM 2014 : 14th Geoconference on Informatics, Geoinformatics: Informatics, Geoinformatics and remote sensing : Vol. 1 : 17-26 June 2014, Albena, Bulgaria Vol. 14, no. 1 (2014), p. 385-391 ISSN: 1314-2704 ISBN: 978-619-4-7105-10-0
9. 2014 [3] KORBA, Peter, PILA, Ján, SABO, Jozef Design of the Main Rotor Head Prototype for an Unmanned Aircraft System Using CAX Systems In: Transport Means 2014 : Proceedings of 18th International Conference : October 23 - 24, 2014, Kaunas, Lithuania [CD-ROM] P. 129-132 ISSN: 1822-296X
10. 2014 [3] ĎURČO, Stanislav, SABO, Jozef, KORBA, Peter Use of GNSS in aviation In: SGEM 2014 : 14th International multidisciplinary scientific geoconference : GeoConference on Informatics, Geoinformatics and Remote Sensing : volume 3 : conference proceedings: 17-26, June, 2014, Albena, Bulgaria P. 1055-1059 ISBN: 978-619-7105-12-4
11. 2014 [3] KORBA, Peter, PILA, Ján, FÓZÓ, Ladislav et al. The use of visualization in aircraft design nodes by using CAX systems In: SGEM 2014 : 14th international multidisciplinary scientific geoconference : GeoConference on Informatics, Geoinformatics and Remote Sensing : conference proceedings : volume 1 : 17-26, June, 2014, Albena, Bulgaria P. 399-406 ISSN: 1314-2704 ISBN: 978-619-7105-10-0

12. 2014 [3] PILA, Ján et al. Airframe structure In: Airframe structure ISBN: 978-83-64636-01-1
13. 2016 [1] DOBRÁNSKY, J. et al. Determination of the EOS maragingsteel MS1 material resistance at low temperatures In: Metalurgija Vol. 55, no. 3 (2016), p. 449-452 ISSN: 0543-5846

ADE012 [123272] **Dynamic of taking out molding parts at injection molding** / E. Ragan ... [et al.] - 2012. In: Metalurgija. Vol. 51, no. 4 (2012), p. 567-570. - ISSN 0543-5846 Spôsob prístupu: <http://www.scopus.com/record/display.url?eid=2-s2.0-84863426054&origin=resultslist&sort=plf-f&src=s&st1=Svetl%C3%ADk%2cJ.&sid=UJO8nr6D4a-2r830gl9ZxIP%3a120&so=b&sdt=b&sl=23&s=AUTHOR-NAME%28Svetl%C3%ADk%2cJ.%29&relpos=3&relpos=3&searchTerm=AUTHOR-NAME%28Svetl%C3%ADk%2cJ.%29>

[RAGAN, Emil (20%) - DOBRÁNSKY, Jozef (20%) - BARON, Petr (20%) - KOČIŠKO, Marek (20%) - SVETLÍK, Jozef (20%)]

#### Ohlasy:

1. 2013 [1] PANDA, Anton - DUPLÁK, Ján - JURKO, Jozef Theory and practice in the process of T-vc dependence creation for selected cutting material In: Advanced Materials Research Vol. 716 (2013), p. 261-265 ISSN: 1022-6680
2. 2013 [1] NOVÁKOVÁ-MARCINČINOVÁ, Ľ. et al. Selected experimental tests of materials used in rapid prototyping area In: Manufacturing Technology Vol. 13, no. 2 (2013), p. 220-226 ISSN: 1213-2489
3. 2014 [1] ORLOVSKÝ, Imrich - HATALA, Michal - DUPLÁK, Ján Balance equation - an essential element of the definition of the drying process In: Advanced Materials Research Vol. 849 (2014), p. 310-315 ISSN: 1022-6680 ISBN: 978-303785925-4
4. 2014 [1] ORLOVSKÝ, I., HATALA, M., DUPLÁK, J. Ceramic powder (Silicon Carbide) - Monitoring and influencing process its production In: Advanced Materials Research Vol. 842 (2014), p. 316-321 ISSN: 1022-6680
5. 2014 [1] NOVÁKOVÁ-MARCINČINOVÁ, Ľ., NOVÁK-MARCINCIN, J. Production of abs-aramid composite material by fused deposition modeling rapid prototyping system In: Manufacturing Technology Vol. 14, no. 1 (2014), p. 85-91 ISSN: 1213-2489
6. 2014 [1] PANDA, A. et al. Study of the surface material AISI 304 usable for actuator after the process of turning In: Applied Mechanics and Materials Vol. 460 (2014), p. 107-114 ISSN: 1660-9336 ISBN: 978-303785931-5
7. 2014 [1] ORLOVSKÝ, Imrich - HATALA, Michal - DUPLÁK, Ján The moisture of ceramic powder and the importance of monitoring this parameter during drying in the spray dryer In: Applied Mechanics and Materials Vol. 528 (2014), p. 175-180 ISSN: 1660-9336
8. 2014 [1] PANDA, A. et al. Analysis of selected properties of cutting ceramics at machining process of bearing steel 100Cr6 In: Applied Mechanics and Materials Vol. 616 (2014), p. 308-316 ISSN: 1660-9336
9. 2014 [1] PRISTUPČÁK, M. et al. Diagnostic and experimental valuation on progressive machining unit In: Applied Mechanics and Materials Vol. 616 (2014), p. 191-199 ISSN: 1660-9336
10. 2015 [1] DOBRÁNSKY, J. et al. Solving depressions formed during production of plastic molding In: Metalurgija Vol. 54, no. 3 (2015) p. 496-498 ISSN: 0543-5846
11. 2015 [1] RADVANSKÁ, A. et al. Rationalization of manufacturing of plastic injection moulds by abrasive waterjet In: Tehnicki Vjesnik Vol. 22, no. 2 (2015), p. 521-525 ISSN: 1330-3651
12. 2016 [1] PAŠKO, Ján - GAŠPÁR, Štefan Progressive trends of die casting - Vacuum treatment of casting mold In: Key Engineering Materials Vol. 669 (2016), p. 103-109 ISSN: 1013-9826
13. 2016 [1] PANDA, A. et al. Evaluation of vibration parameters under machining In: Key Engineering Materials Vol. 669 (2016), p. 228-234 ISSN: 1013-9826
14. 2016 [1] OVSÍK, M. et al. The behaviour of cross-linking filled PBT measured by nano-hardness In: MM Science Journal Vol. 2016, no. October (2016), p. 1110-1113 ISSN: 1803-1269
15. 2016 [1] ŠENKERÍK, V. et al. Effect of length of glass fibers in recycled polypropylene on mechanical properties In: MM Science Journal Vol. 2016, no. OCTOBER (2016), p. 1114-1117 ISSN: 1803-1269
16. 2016 [1] PANDA, A. et al. Research on the durability of selected cutting materials in the process of turning carbon steel In: MM Science Journal Vol. 2016, no. OCTOBER (2016), p. 1086-1089 ISSN: 1803-1269
17. 2016 [1] PANDA, A. et al. Bearing tools machining and new experimental expression of durability dependence for sintered carbide cutting In: MM Science Journal Vol. 2016, no. OCTOBER (2016), p. 1051-1055 ISSN: 1803-1269

18. 2016 [1] OVSÍK, M. et al. The behaviour of cross-linking filled PBT measured by nano-hardness In: MM Science Journal Vol. 2016, no. OCTOBER (2016), p. 1110-1113 ISSN: 1803-1269
19. 2016 [1] FIALA, T. et al. Effect of high beta irradiation on mechanical properties of surface layer of injection moulded low density polyethylene (LDPE) In: MM Science Journal Vol. 2016, no. OCTOBER (2016), p. 1095-1099 ISSN: 1803-1269
20. 2016 [1] PANDOVA, I. Manufacturing technologies in automotive production and waste water cleaning on zeolite in view of copper In: MM Science Journal Vol. 2016, no. NOVEMBER (2016), p. 1218-1221 ISSN: 1803-1269
21. 2016 [1] PANDA, A., DUPLÁK, J., HATALA, M. Cutting ceramic durability in machining process of bearing steel 100CR6 In: MM Science Journal Vol. 2016, no. October (2016), p. 1060-1065 ISSN: 1803-1269
22. 2017 [1] PANDA, A. et al. Production from PLA materials processed vertically by FDM method RP technology In: Key Engineering Materials Vol. 756 (2017), p. 80-87 ISSN: 1013-9826
23. 2017 [1] PANDOVA, I., ORAVEC, P., MATISKOVA, D. Sorption characteristics of copper sorption on the clinoptilolite measurement In: MM Science Journal Vol. 2017, no. December (2017), p. 1977-1980 ISSN: 1803-1269
24. 2017 [1] MIZERA, M. et al. Ultra nanoindentation test of injection polybutylene terephthalate (PBT) irradiated by low doses beta irradiation In: MM Science Journal Vol. 2017, no. December (2017), p. 1990-1994 ISSN: 1803-1269

ADE014 [123524] **Environment mapping and localization od mobile robotics** / Kamil Židek, Jozef Svetlík, Eva Rigasová - 2012. In: International Scientific Herald. P. 272-280. - ISSN 2218-5348 [ŽIDEK, Kamil (50%) - SVETLÍK, Jozef (40%) - RIGASOVÁ, Eva (10%)]

**Ohlasy:**

1. 2014 [3] DUCHOŇ, František et al. Path planning with modified a star algorithm for a mobile robot In: Procedia Engineering : Modelling of Mechanical and Mechatronic Systems 2014 Vol. 96 (2014), p. 59-69 ISSN: 1877-7058

ADE016 [123529] **Determination of the main tasks in designing of production machinery** / Michal Varchola, Jozef Svetlík, Tomáš Stejskal - 2012. In: International Scientific Herald. P. 219-223. - ISSN 2218-5348

[VARCHOLA, Michal (34%) - SVETLÍK, Jozef (33%) - STEJSKAL, Tomáš (33%)]

**Ohlasy:**

1. 2013 [1] MURČINKOVÁ, Z., KRENICKÝ, T. Implementation of virtual instrumentation for multiparametric technical system monitoring In: SGEM 2013 : 13th International Multidisciplinary Scientific Geoconference : Energy and clean technologies : conference proceedings : 16-22 June, 2013, Albena, Bulgaria P. 139-144
2. 2017 [1] FABIAN, Michal et al. Principles of car body digitisation based on geometry extracted from views in 2D drawing documentation In: International Journal of Vehicle Design Vol. 74, no. 1 (2017), p. 62-79 ISSN: 0143-3369

ADE017 [123530] **Importance of indirect availability assesment** / Tomáš Stejskal, Jozef Svetlík, Michal Varchola - 2012. In: International Scientific Herald. Vol. 3, no. 2 (2012), p. 192-196. - ISSN 2218-5348 [STEJSKAL, Tomáš (50%) - SVETLÍK, Jozef (25%) - VARCHOLA, Michal (25%)]

**Ohlasy:**

1. 2013 [1] KREHEL', Radoslav , STRAKA, Ľuboslav, KRENICKÝ, Tibor Diagnostics of Production Systems Operation Based on Thermal Processes Evaluation In: Applied Mechanics and Materials Vol. 308 (2013), p. 121-126 ISSN: 1660-9336

ADE019 [123560] **Analysis of the basic design by positioning modules for co-operation of the robot** / Ján Semjon, Jozef Svetlík, Rudolf Jánoš - 2012. In: International Scientific Herald. Vol. 3, no. 2 (2012), p. 150-155. - ISSN 2218-5348

[SEMJON, Ján (40%) - SVETLÍK, Jozef (30%) - JÁNOŠ, Rudolf (30%)]

**Ohlasy:**

1. 2014 [1] ŽIDEK, K., HOŠOVSKÝ, A. Wireless device based on MEMS sensors and bluetooth low energy (LE/smart) technology for diagnostics of mechatronic systems In: Applied Mechanics and Materials Vol. 460 (2014), p. 13-21 ISSN: 1660-9336

ADE021 [125600] **The comparison of performance and average costs of robotic and human based work station for dismantling processes** / Juraj Šebo ... [et al.] - 2012. In: Acta Technica Corviniensis : Bulletin of engineering. Vol. 5, no. 4 (2012), p. 67-70. - ISSN 2067-3809 Spôsob prístupu: <http://acta.fih.upt.ro/pdf/archive/ACTA-2012-4.pdf>.

[ŠEBO, Juraj (40%) - SVETLÍK, Jozef (20%) - FEDORČÁKOVÁ, Monika (20%) - DOBRÁNSKY, Jozef (20%)]

**Ohlasy:**

1. 2012 [4] PANDA, Anton - JANČÍK, Marek - BEHÚN, Marcel Transmission error in the systems of mechatronics In: Transfer inovácií Č. 24 (2012), s. 213-215 ISSN: 1337-7094
2. 2016 [1] SVETLÍK, J., STOFA, M., PITUK, M. Prototype development of a unique serial kinematic structure of modular configuration In: MM Science Journal Vol. 2016, no. September (2016), p. 994-998 ISSN: 1803-1269
3. 2016 [1] PRÍSLUPČÁK, M., PANDA, A. Comparison and analysis of the flow rate In: Key Engineering Materials Vol. 669 (2016), p. 197-204 ISSN: 1013-9826

ADE023 [152060] **Innovations in cax systems** / Jozef Svetlík, Adam Žilinský - 2014. In: International Scientific Herald. No. 8 (27) (2014), p. 212-214. - ISSN 2218-5348

[SVETLÍK, Jozef (50%) - ŽILINSKÝ, Adam (50%)]

**Ohlasy:**

1. 2016 [1] POLLAK, M., BARON, P., ZAJAC, J. Automatization process of designing the technological documentation by tools of comprehensive CAD-CAM-CAE system In: MM Science Journal (2016), p. 942-946 ISSN: 1803-1269

ADE024 [163293] **A new approach to manufacturing strategy** / Dominika Palaščáková, Jozef Svetlík - 2015. In: Global management and economics. No. 1 (1) (2015), p. 91-95. - ISSN 2413-9823

[PALAŠČÁKOVÁ, Dominika (80%) - SVETLÍK, Jozef (20%)]

**Ohlasy:**

1. 2017 [1] BARON, Petr et al. Verification of the operating condition of stationary industrial gearbox through analysis of dynamic signal, measured on the pinion bearing housing In: Measurement Vol. 96 (2017), p. 24-33 ISSN: 0263-2241

**ADF - Vedecké práce v domácich nekarentovaných časopisoch(32)**

ADF003 [43545] **MPRC - multiprofesné výrobné robotické centrum** / Jozef Svetlík, Jozef Dobránsky - 2005. In: Výrobné inžinierstvo. Roč. 4, č. 4 (2005), s. 50-52. - ISSN 1335-7972

[SVETLÍK, Jozef (50%) - DOBRÁNSKY, Jozef (50%)]

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#### **<sup>1</sup> Vysvetlivky k citáciám - ohlasom:**

[1] Citácie, resp. recenzie v zahraničných publikáciách, registrované v citačných indexoch (WoS, Scopus)

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